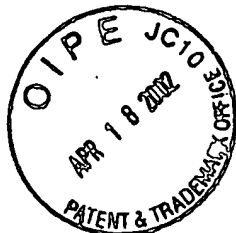




UNITED STATES PATENT AND TRADEMARK OFFICE

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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/005,219	12/04/2001	Douglas S. Swisher	2316.1353USU1

23552
MERCHANT & GOULD PC
P.O. BOX 2903
MINNEAPOLIS, MN 55402-0903CONFIRMATION NO. 6872
FORMALITIES LETTER

OC000000007369145

Date Mailed: 01/25/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- o The statutory basic filing fee is missing.
Applicant must submit \$ 740 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- o The oath or declaration is unsigned.
- o To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- o **The balance due by applicant is \$ 870.**

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

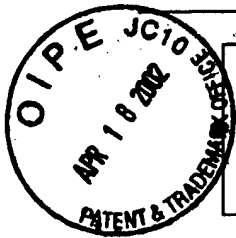
PART 2 - COPY TO BE RETURNED WITH RESPONSE

04/19/2002 SDEHBOB1 00000041 10005219

01 FC:101
02 FC:105740.00 OP
130.00 OP

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: SWISHER ET AL. Examiner: UNKNOWN
Serial No.: 10/005,219 Group Art Unit: UNKNOWN
Filed: DECEMBER 4, 2001 Docket: 2316.1353USU1
Title: SYSTEMS AND METHODS FOR OTDR TRACING AND MAPPING



CERTIFICATE UNDER 37 CFR 1.8:

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, Box MISSING PARTS Washington, D.C. 20231 on April 11, 2002.

By: Yvonne Zimmermann
Name: Yvonne Zimmermann

Box MISSING PARTS
Commissioner for Patents
Washington, D.C. 20231

Sir:

COPY OF PAPERS
ORIGINALLY FILED

We are transmitting herewith the attached:

- ☒ Transmittal Sheet in duplicate containing Certificate of Mailing
- ☒ Notice to File Missing Parts of NonProvisional Application - Part 2
- ☒ Signed Combined Declaration and Power of Attorney
- ☒ Check(s) in the amount of \$870.00 for \$740.00 for basic filing fee; \$130.00 for missing parts surcharge.
- ☒ Check(s) in the amount of \$110.00 for First Month Extension Fee.
- ☒ Return postcard

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers or any future reply, if appropriate. Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. A duplicate of this sheet is enclosed.

MERCHANT & GOULD P.C.
P.O. Box 2903, Minneapolis, MN 55402-0903
612.332.5300

By: Natalie D. Kadievitch
Name: Natalie D. Kadievitch
Reg. No.: 34,196
NDK/tkz



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03 FC:115

110.00 GP